## Certificate Under 37 C.F.R. § 3.73(b)

Applicants: Christopher J. Hansen, Joonsuk Kim, Matthew Fischer, Jason A. Trachewsky, and Rajugopal Gubbi

Application No.:

Filing Date:

Entitled	: DYNAMIC FREQUENCY SEL	ECTION IN A WIRELESS COMMUNICATION NETWORK
Broadc	om Corporation (Name of Assignee)	a, California Corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states th	at it is:	
1. [X]	the assignee of the entire right, title	e, and interest, or
2. []	an assignee of an undivided part in	iterest
in the pa	atent application/patent identified ab	pove by virtue of either:
A. [X] OR	An Assignment from the inventor(recorded in the Patent and Tradem attached.	s) of the patent application/patent identified above. The assignment was ark Office at Reel, Frame, or for which a copy thereof is
В. []	A chain of title from the inventor(s as shown below:	s) of the patent application/patent identified above to the current assignee
	Reel, Frame  2. From: The document was record	led in the Patent and Trademark Office at
	The document was record Reel, Frame  [ ] Additional documents in the ch	led in the Patent and Trademark Office at, or for which a copy thereof is attached.  aain of title are listed on a supplemental sheet.
[X] Cop	[NOTE: A separate copy (i.e., the document) must be submitted to As	nts in the chain of title are attached. original assignment document or a true copy of the original ssignment Division in accordance with 37 CFR Part 3, if the records of the PTO. See MPEP 302-302.8]
The und	ersigned (whose title is supplied bel	ow) is empowered to act on behalf of the assignee.
Date: _	November 27	, 700 i
Name: _	William Rue	nle
Title:	Vice Presiden	k 4 CFO
Signatur	e: Maril	<u> </u>

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			Examiner Na	me					
As a below named invento	r, I hereby dec	lare that:							
My residence, post office ad-	dress, and citiz	enship are as stated b	elow next to my nar	ne.					
I believe I am the original, fir listed below) of the subject n	st, and sole inv	entor (if only one name claimed and for which a	e is listed below) or a patent is sought o	an original, first, on the invention e	and joint inver ntitled:	ntor (if plur	al names are		
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the specification of which is attached hereto									
is attached hereto OR									
I hereby state that I have rev any amendment specifically	iewed and unde referred to abov	erstand the contents of re.	f the above identifie	d specification, in	ncluding the cl	aims, as a	mended by		
I acknowledge the duty to dis	sclose informati	on, which is material to	o patentability as de	efined in 37 CFR	1.56.				
I hereby claim foreign priority 3659a) of any PCT internatio have also identified below, by application having a filing dat	nal application , checking the t	which designated at le box, any foreign applic	ast one country oth ation for patent or ir	er than the Unite	d States of An	narica lieta	d holow and		
Prior Foreign Application Number(s)	Coun	•	ign Filing Date M/DD/YYYY)	Priority		d Copy At			
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Additional foreign applic	ation numbers	are listed on a supplen	nental priority data	sheet PTO/SB/02	2B attached he	ereto:			
I hereby claim the benefit un	der 35 U.S.C. 1	19(e) of any United St	tates provisional ap (MM/DD/YYYY)	plication(s) listed	below.				
	Application Number(s) 60/283,848			nu su	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto				
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I hereby claim the benefit is designating the United States disclosed in the prior United	s of America, li	sted below and, insof	States application ar as the subject n	n(s), or 365(c) on atter of each of	of any PCT in the claims o	nternationa f this appli	l application cation is not		

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application

U.S. Parent Application or PCT Parent Number						Parent Filing Date (MM/DD/YYYY)			P	Parent Patent Number (if applicable)		
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	Direct all correspondence to: Customer Number OR Correspondence address below or Bar Code Label											
Name		W. Markison										
Address		Harrison & Markison, LLP										
Address		x 160727										
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Country	US	1 - 1 - 1 - 1 - 1				Telephone (512) 342-0612			2-0612	Fax	(512) 342-1674	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and bolist are												
believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the												
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Name of other Invento	-					Па	netition has be	on filed for this upo	ionad inventor	
Given Name (first and middle [if any])						A petition has been filed for this unsigned inventor Family Name or Surname				
Jason A.						Τ'	Trachewsky			
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## POWER OF ATTORNEY FROM ASSIGNEE

Broadcom Corporation, a California corporation having a principal place of business at 16215 Alton Parkway, Irvine, California 92618-7013, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on \_\_\_\_\_\_ of an invention known as **DYNAMIC FREQUENCY SELECTION IN A WIRELESS COMMUNICATION NETWORK** (Attorney Docket No. BP 1898), which is disclosed and claimed in a patent application of the same title by the inventor(s) Christopher J. Hansen, Joonsuk Kim, Matthew Fischer, Jason A. Trachewsky, and Rajugopal Gubbi(said application filed on at the U.S. Patent and Trademark Office, having Application Number

The Assignee hereby appoints the U.S. attorneys associated with Garlick, Harrison & Markison, LLP. to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith, such attorneys currently being: Bruce E. Garlick, Registration No. 36,520, James A. Harrison, Registration No. 40,401, Timothy W. Markison, Registration No. 33,534, Shayne X. Short, Registration No. 45,105, and Robert C. Strawbrich, Registration No. 36,692. The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

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Direct phone calls to Timothy W. Markison at (512) 342-0612.

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BY:	William Ruchle
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DATE:	1100mber 27,7001